

PUBLIC NOTICE

PERMIT APPLICATION: NRS 06.352

APPLICANT: Henry A. Clabaugh, City Engineer
City of Kingsport
1644 Fort Henry Dr.
Kingsport, TN 37660
423-229-9475

LOCATION: The proposed aquatic resource alterations are located along Rock Springs Branch and its tributaries southwest of Kingsport in the Bridwell area of Sullivan County parallel to Rock Springs Road (see figure 1). 36.4480°N, 82.5664°W

WATERSHED DESCRIPTION: The aquatic resources proposed to be altered associated with this project include Rock Springs Branch and its tributaries. The land use in the Bridwell area is predominately residential and agriculture. Rock Springs Branch ranges in width from 25-feet to 3-feet and ranges in depth from 10-feet to 1.5-feet. The majority of Rock Springs Branch flows over bedrock and rocky substrate. None of the streams have been assessed.

ATTENTION: This project was originally noticed on April 5, 2007 and is being re-noticed due to changes in construction methods. The original notice stated that no blasting would be used to install the sewer line. The applicant has recently informed the Division that blasting might be needed for this project. The method of choice for installing the sewer line across the streams and any portion of the line within 10 feet of the stream would be hammering and/or open cut excavation. However, blasting would be used in situation deemed necessary. The sections of sewer line that are more than 10 feet away from the stream would be blasted.

PROJECT DESCRIPTION: The applicant proposes to install a total of 9,015-feet of gravity sewer line parallel to Rock Springs Branch (see figure 2). The sewer line will cross Rock Springs Branch and its tributaries a total of 18 times. Eight (8) of the crossings would be with 10-inch pipe and the other 10 crossings would be 6-inch pipe. The sewer line would be on average 25-30-feet away from the creek with some areas being only 10-feet away. The sewer lines at the creek crossing will be encased with concrete and have a clay cap and riprap on top of the concrete (see figure 3). Any portion of stream bank disturbed for any reason other than crossing the creek with the sewer line would be stabilized with grass matting, coconut rolls, and/or other natural stabilizers. All spoil material would be hauled off site or stocked piled on site. Spoil material onsite would be stored on the opposite side of the trench from the stream.

USGS TOPOGRAPHIC QUADRANGLE: Sullivan Gardens, TN (189 – NE)

PERMIT COORDINATOR: Trent Thomas

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.



Figure 1: Topographic map showing the general location of the Bridwell project

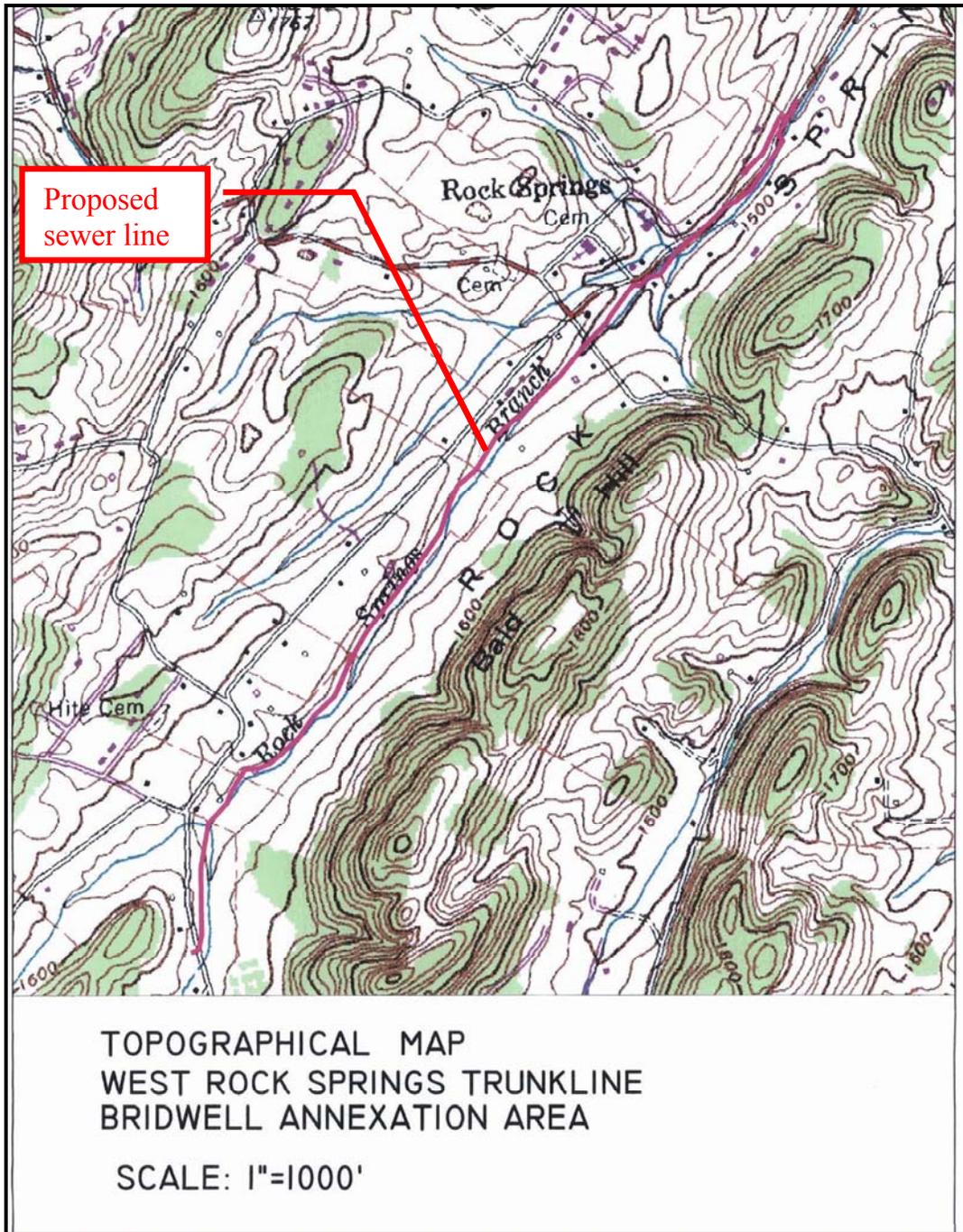


Figure 2: Topographic map showing the location of the proposed sewer line

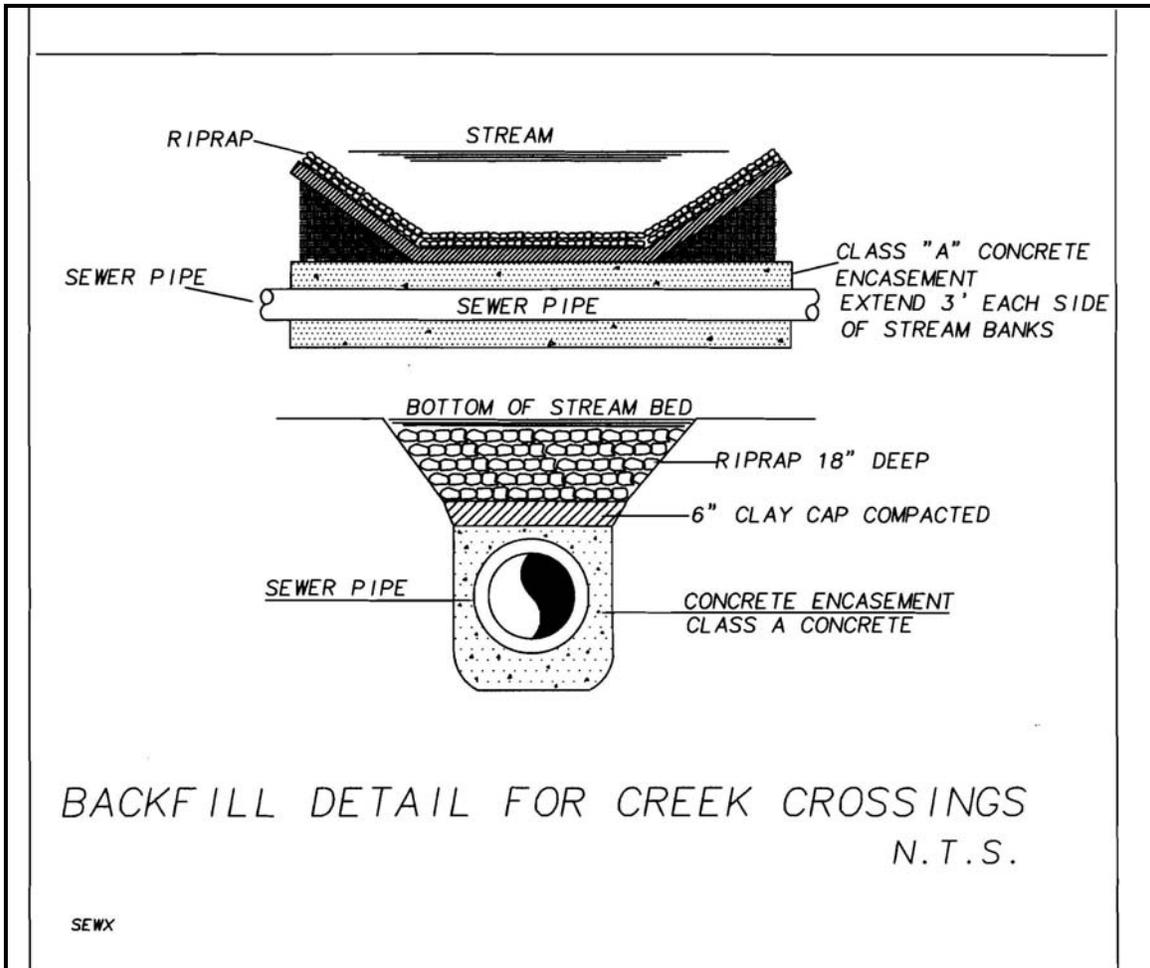


Figure 3: Creek crossing details